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a memory; and

wherein a user's input entered in said image display apparatus is received through said wireless unit, and

image data generated as a result of data processing based on the received result is transmitted to said image display apparatus through said wireless unit.

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a display unit; and

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wherein a user's input manipulation result in said input unit is transmitted to said data processing apparatus by said wireless unit, and the image data of a result of information processing in said data processing apparatus based on the input manipulation result is received

4. The image display apparatus of claim 3 further comprising a wireless quality measuring unit for measuring a wireless quality, wherein a display screen of said display unit is turned off when said wireless quality measuring unit judges that the wireless quality is inferior to a specified quality.

when a display screen of said display unit is turned off, the image data shown in said display unit is stored in said image temporary storage unit.

then the stored image data is updated to a latest image data transmitted from said data processing apparatus.

when a display screen of said display unit is turned off, image data shown in said display unit is stored in said image temporary storage unit,

and then the stored image data is updated to a latest image data

transmitted from said data processing apparatus.

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- 6 7. ~~An information processing system comprising.~~
 an image display apparatus including a first wireless unit, a display
 unit, and an input unit, and
 a data processing apparatus including a CPU, a memory, and a
 second wireless unit,
 wherein a user's input manipulation result in said input unit of said
 image display apparatus is transmitted to said data processing apparatus
 10 by said first wireless unit,
 said data processing apparatus transmits image data of a result of
 information processing based on a received content at said second wireless
 unit to said image display apparatus through said second wireless unit,
 and
 15 said image display apparatus displays the image data received at
 said first wireless unit in said display unit.

8. The information processing system of claim 7,
 wherein said image display apparatus further comprises a wireless
 20 quality measuring unit for measuring the wireless quality, and
 a display screen of said display unit is turned off when said wireless
 quality measuring unit judges that a wireless quality is inferior to a
 specified quality.

- 25 9. The information processing system of claim 7, wherein:
 when a display screen of said display unit is turned off, the image
 data shown in said display unit is stored,

the stored image data is displayed first when the display screen is turned on by a user's input manipulation, and

then the stored image data is updated to a latest image data transmitted from said data processing apparatus.

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10. The information processing system of claim 8, wherein:

when said display screen of said display unit is turned off, the image data shown in said display unit is stored,

the stored image data is displayed first when said display screen is turned on by a user's input manipulation, and

then the stored image data is updated to a latest image data transmitted from said data processing apparatus.

11. The information processing system of claim 7, wherein the image data transmitted from said second wireless unit to said first wireless unit is a differential portion only.

12. The information processing system of claim 8, wherein the image data transmitted from said second wireless unit to said first wireless unit is a differential portion only.

13. The information processing system of claim 9, wherein the image data transmitted from said second wireless unit to said first wireless unit is a differential portion only.

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14. The information processing system of claim 10, wherein the image data transmitted from said second wireless unit to said first

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wireless unit is a differential portion only.

15. An image display apparatus for wireless-communicating with a data processing apparatus generating image data and wireless-
5 transmitting the image data, and for displaying the image data received from said data processing apparatus, comprising:

wireless communication means;

display means for displaying the image data received in said
wireless communication means;

10 storage means for storing the image data;

input means for receiving a user's instruction;

image storage control means for storing, in said storage means, the
image data displayed in said display means according to an image storing
instruction received in said input means; and

15 image display control means for displaying, in said display means, the image data stored in said storage means according to an image display instruction received in said input means.

Sub af 20 ~~16. An image display apparatus for wireless-communicating with a data processing apparatus generating an image data and wireless-transmitting the data, and for displaying the image data received from said data processing apparatus, comprising:~~

wireless communication means;

25 display means for displaying the image data received in said wireless communication means;

storage means for storing the image data;

~~image update detecting means for detecting an updating of the~~

image data displayed in said display means;

updated image storage control means for additionally storing, in said storage means, the image data displayed in said display means in said storage means in response to detect the updating of the image data by
5 said image update detecting means;

input means for receiving a user's instruction; and

image display control means for displaying, in said display means, the image data stored in said storage means according to an image display instruction received in said input means.

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17. The image display apparatus of claim 16, wherein said image update detecting means detects the updating of the image data when a size of the image data updated within a specified time is larger than a predetermined size.

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18. The image display apparatus of claim 15 further comprising image updating means for updating the image data stored in said storage means and displayed in said display means according to an image updating instruction received in said input means.

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19. The image display apparatus of claim 16 further comprising image updating means for updating the image data stored in said storage means and displayed in said display means according to an image updating instruction received in said input means.

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20. The image display apparatus of claim 17 further comprising image updating means for updating the image data stored in said storage

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means and displayed in said display means according to an image updating instruction received in said input means.

21. The image display apparatus of claim 15, wherein:

5 said storage means stores a series of user manipulation of each image data in correspondence to each image data in addition to the image data,

10 said input means further receives the user manipulation of the image data stored in said storage means and displayed in said display means and stores the series temporarily,

 said image storage control means stores, in said storage means, the series of the user manipulation stored in said input means in correspondence to the image data in addition to the image data, and

15 said wireless communication means transmits the user manipulation to said data processing apparatus aside from receiving the image data.

22. The image display apparatus of claim 16, wherein:

20 said storage means stores a series of user manipulation of each image data in correspondence to the each image data in addition to the image data;

 said input means further receives the user manipulation of the image data stored in said storage means and displayed in said display means and stores the series temporarily,

25 said image storage control means stores, in said storage means, the series of the user manipulation stored in said input means in correspondence to the image data in addition to the image data, and

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said wireless communication means transmits the user manipulation to said data processing apparatus aside from receiving the image data.

5 23. The image display apparatus of claim 17, wherein:

said storage means stores a series of user manipulation of each image data in correspondence to the each image data in addition to the image data,

10 said input means further receives the user manipulation of the image data stored in said storage means and displayed in said display means and stores the series temporarily,

said image storage control means stores, in said storage means, the series of the user manipulation stored in said input means in correspondence to the image data in addition to the image data, and

15 said wireless communication means transmits the user manipulation to said data processing apparatus aside from receiving the image data.

20 24. The image display apparatus of claim 18, wherein:

said storage means stores a series of user manipulation of each image data in correspondence to the each image data in addition to the image data,

25 said input means further receives the user manipulation of the image data stored in said storage means and displayed in said display means and stores the series temporarily,

said image storage control means stores, in said storage means, the series of the user manipulation stored in said input means in

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correspondence to the image data in addition to the image data, and

said wireless communication means transmits the user manipulation to the data processing apparatus, aside from receiving the image data.

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25. The image display apparatus of claim 19, wherein:

said storage means stores a series of user manipulation of each image data in correspondence to the each image data in addition to the image data,

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said input means further receives the user manipulation of the image data stored in said storage means and displayed in said display means and stores the series temporarily,

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said image storage control means stores, in said storage means, the series of the user manipulation stored in said input means in correspondence to the image data in addition to the image data, and

said wireless communication means transmits the user manipulation to said data processing apparatus aside from receiving the image data.

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26. The image display apparatus of claim 20, wherein:

said storage means stores a series of user manipulation of each image data in correspondence to the each image data in addition to the image data,

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said input means further receives the user manipulation of the image data stored in said storage means and displayed in said display means and stores the series temporarily,

said image storage control means stores, in said storage means, the

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series of the user manipulation stored in said input means in
correspondence to the image data in addition to the image data, and

said wireless communication means transmits the user
manipulation to said data processing apparatus aside from receiving the
5 image data.

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